



Naomi Bondila

Nationality: Romanian **Date of birth:** 15/07/2000 **Gender:** Female

Phone number: (+40) 725395430 **Email address:** naomi.bondila@ubbcluj.ro

Work: Str. Arany János 11, 400028 Cluj-Napoca (Romania)

WORK EXPERIENCE

– Cluj-Napoca, Romania

Scientific Research Assistant

[10/2025 – Current]

Research project MAPS, contract No. IZ11Z0_230109, Combinatorial synthesis of cyclic peptide libraries and their application against emerging therapeutic targets (Principal Investigator: Assoc. Prof. Dr. László Csaba Bencze)

– Cluj-Napoca, Romania

Chemist

[03/2024 – Current]

research project PNRR I8, contract No. 760251/28.12.2023, Exploring bacterial protein-protein interactions for antibiotic research – BACPROBIO (Director: Dr. Jürgen Brem)

EDUCATION AND TRAINING

Phd student

Institute for Doctoral Studies, Doctoral School of Chemistry [2025]

MSc of Organic and Biochemical Processes Engineering

Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University [2023 – 2025]

Biochemical Engineeri

Faculty of Chemistry and Chemical Engineering, Babes-Bolyai University [2019 – 2023]

City: Cluj-Napoca | Country: Romania

LANGUAGE SKILLS

Mother tongue(s): Romanian

Other language(s):

English

LISTENING B2 **READING** B2 **WRITING** B2

SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

SKILLS

enzymatic kinetic / spectroscopy / cytosolic and membranare proteins purification / Western Blot / SnapGene / Chemdraw Professional / Microsoft Office / molecular cloning

CONFERENCES AND SEMINARS

[04/2024] Cluj-Napoca

XXth International Conference 'Students for Students' Poster title: D-amino acid oxidase-coupled assay for the directed evolution of phenylalanine ammonia-lyase Authors: Naomi BONDILĂ, Raluca Bianca TOMOIAGĂ, László-Csaba BENCZE

[07/2025] Cluj-Napoca

The 14th International Symposium of the Romanian Catalysis Society Poster title: High-throughput assay for screening engineered phenylalanine ammonia-lyase libraries Authors: Naomi BONDILĂ, Raluca Bianca TOMOIAGĂ, László-Csaba BENCZE

[09/2025] Timisoara

The 14th International Conference on Protein Stabilization Poster title: A D-Amino Acid Oxidase-Based Solid-Phase Assay for Screening Phenylalanine Ammonia-Lyase Libraries for Reversed Stereoselectivity Authors: Naomi BONDILĂ, Raluca Bianca TOMOIAGĂ, Krisztina BOROS, Jürgen BREM, László-Csaba BENCZE